CEWES-ID-C 4 March 1998

MEMORANDUM FOR: See Distribution

SUBJECT: 90 Percent Draft Tri-Service Facility Management Standards (TSFMS) Environmental Compliance CADD/GIS Data Standards

- 1. The draft technical report for the subject deliverable is available for your information, review, and comment at the Tri-Service CADD/GIS Technology Center's (Tri-Service Center's) Internet Web Site. The report can be obtained by using an Internet Web browser (e.g., Netscape or Internet Explorer) to:
 - a. Access the Tri-Service Center's Internet Web Site http://tsc.wes.army.mil.
 - b. Select the "Products" button.
 - c. Select the "Facility Management Standards".
 - d. Select "Product Development Site".
 - e. Select "TSFMS Environmental Compliance".

If you have comments, please provide them by 31 March 1998 to:

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2. The enclosed report was prepared under the Tri-Service CADD/GIS Technology Center's Task Order Contract No. DACA39-96-D-0005. The work performed under this delivery order focused upon an evaluation of CADD/GIS environmental compliance data collection, data management, and reporting requirements for incorporation into the Tri-Service Facility Management Standards (TSFMS). The environmental compliance CADD/GIS data requirements (i.e., those being addressed under this effort) include air emission/air quality permits/compliance; surface water discharge permits; building environmental hazards (environmental hazards that may be associated with buildings and workplaces, e.g., asbestos abatement, lead paint abatement, and indoor air hazards (e.g., radon, etc.)); polychlorinated biphenyls (PCB) management/disposal, regulated storage tank management; hazardous waste and hazardous materiel storage, tracking, and disposal; and Chemical Abstracts Service (CAS) Registry Number Data Standard domains for chemical constituents. The intent of the TSFMS will be to expand on the Tri-Service Spatial Data Standards (TSSDS) data model to the extent necessary to address CADD/GIS Facility Management requirements, and to allow future interfaces with corporate facility management information management systems.

HAROLD L. SMITH Chief, Tri-Service CADD/GIS Technology Center

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